ABSTRACT OF THE DISCLOSURE

A single-pole double-throw switch comprises an input line portion and two output line portions connected to the input line portion at a branch point and defining with the input line portion two propagation channels for electromagnetic signals reaching the branch point via the input line portion. Each output line portion includes a two-state electronic component constituting either a substantially open circuit or a substantially short circuit as a function of the application of an appropriate command and being in one of these two states in the absence of a command. The two identical electronic components are each disposed in series in or in parallel with one of the two output line portions. The switch has an asymmetrical structure, the two propagation channels differing in their configuration and/or in the parity of their electrical length, expressed in quarter-wavelengths, between the components and the branch point, so that, regardless of the state of the components, one of the two channels is open and the other channel is closed.